

CLAIMS

1. A method for constructing the strip foundation with longitudinal socket groove intended for receiving and supporting walls assembled of load-bearing panels characterized in that
5 the longitudinal socket groove is formed of plurality of pre-cast socket elements (3) temporarily hanged over the trench (8), around the perimeter of the building layout, upon holding/levelling devices (5) until being finally adjusted and levelled by the same devices, subsequently poured by fresh concrete to form the strip footing (4) into which the said elements (3) are incorporated through projecting reinforcement (3.3).
- 10 2. The pre-cast socket elements (3), according to the claim1, as an essential part of strip foundation with longitudinal socket groove characterized in that the socket groove element (3) comprises two pairs of inner holes (3.1) and two pairs of outer holes (3.2) serving the purpose of re-rigging from crane slings to holding/levelling devices (5).
3. The holding/levelling device (5), according to the claim1, characterized in that comprising
15 the main truss-girder (5.1) with extendable ends (5.2), leaned against saddles (6.5) on top of a pair of adjustable supports (6) comprising hydraulic lifting presses (6.1) placed within the steel housing (6.2) with enlarged basis (6.3), enabled to slide in two horizontal perpendicular directions, leaned against the support pad (6.4) whereby two rectangular cross-shaped horizontal bolts (7) are hanged upon two vertical rods (5.3) pulled vertically
20 through holes of the main truss-girder (5.1) symmetrically about the midspan, whereby the adjustable length (5.3) of both vertical rods (5.3) between the top of the truss-girder (5.1) and the horizontal bolt (7) is fixed by two nuts (5.4).